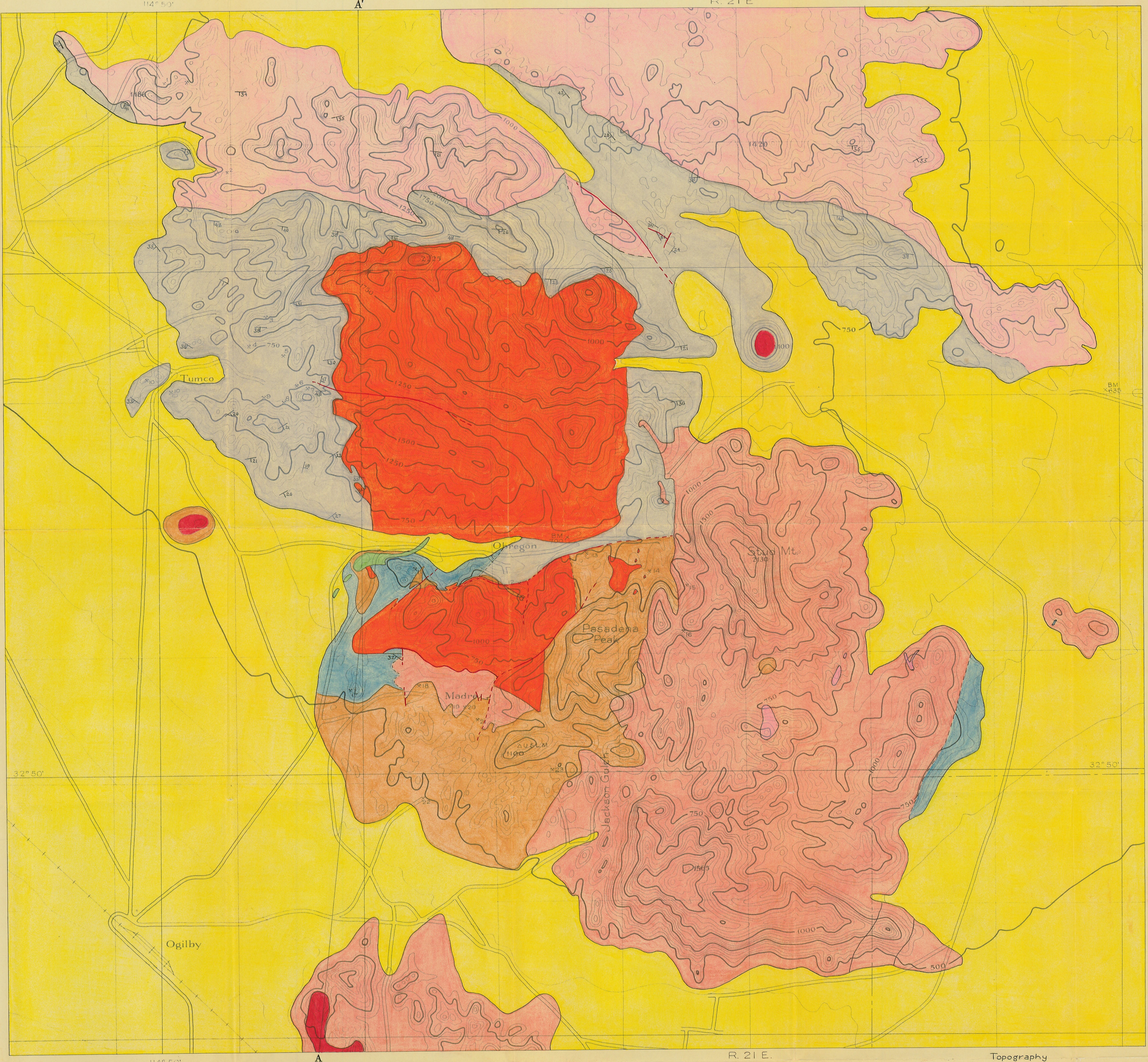


SECTION A-A'

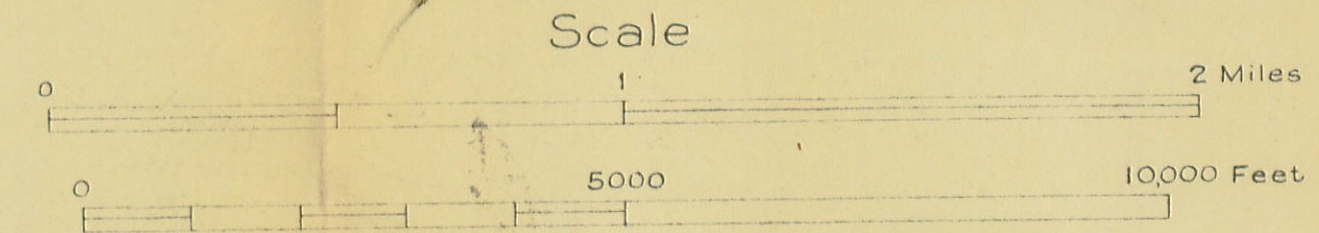
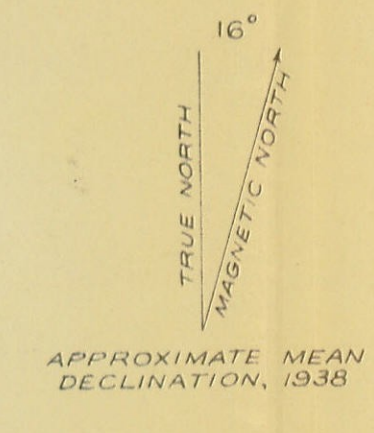


- EXPLANATION :**
- SEDIMENTARY ROCKS**
- Alluvium (undifferentiated)
- IGNEOUS ROCKS**
- Basalt (remnants of flows)
 - Andesite (dikes)
 - Leucogranite (intrusive masses)
 - Biotite granite (intrusive masses)
 - Quartz monzonite (intrusive masses)
 - Quartz diorite (intrusive masses)
- METAMORPHIC ROCKS**
- Tumco formation (massive gray gneiss)
 - Vitrefrax formation (quartz-kyanite schist, sericite schist)
- SYMBOLS**
- Dip and Strike
 - Mine
 - Fault

Adapted from the U.S.G.S. topographic map YUMA QUADRANGLE, CALIFORNIA-ARIZONA Topography by D. L. Reaburn Surveyed in 1902-03

GEOLOGIC MAP AND SECTION OF THE CARGO MUCHACHO MOUNTAINS, CALIFORNIA

Showing location of mines and prospects



Contour interval 50 feet
Datum is mean sea level

1939
Geology by P.C. Henshaw

Topography
Modified by P.C. Henshaw
1938

LIST OF MINES AND PROSPECTS
(Locations shown by numerals)

- | | |
|------------------|-------------------|
| 1 Colorado | 13 American Boy |
| 2 Golden Queen | 14 Guadalupe |
| 3 Coffee Pot | 15 Whitecap |
| 4 King | 16 The Vase |
| 5 Golden Queen | 17 Vitrefrax |
| 6 Golden Cross | 18 Blossom |
| 7 Sovereign East | 19 Padre |
| 8 Sovereign West | 20 Padre No. 1 |
| 9 Golden Crown | 21 Madre No. 2 |
| 10 (Talc quarry) | 22 Little Bear |
| 11 (Talc quarry) | 23 Cargo Muchacho |
| 12 American Girl | 24 Pasadena |